



# Indiana Crop & Weather Report

INDIANA AGRICULTURAL  
STATISTICS  
U.S. DEPARTMENT OF AGRICULTURE  
PURDUE UNIVERSITY  
1148 AGAD BLDG, ROOM 223  
WEST LAFAYETTE IN 47907-  
1148  
Phone (765)494-8371  
Phone (800)363-0469

Released: Monday, 3PM

August 13, 2001

Vol. 51, #32

West Lafayette, IN 47907

## CROP REPORT FOR WEEK ENDING AUGUST 12

### AGRICULTURAL SUMMARY

Another week of hot, dry weather placed stress on major crops in most areas around the state, according to the Indiana Agricultural Statistics Service. Corn and soybean plants are showing the effects of the heat and lack of moisture in many fields. Precipitation was minimal and scattered in most areas. Spraying for weeds continued in some soybean fields.

### FIELD CROPS REPORT

There were 6.3 **days suitable for fieldwork**. Corn **condition** is rated 73 percent good to excellent compared with 79 percent last week and 83 percent last year at this time. Seventy-eight percent of the corn acreage has reached the **dough** stage compared with 77 percent last year and 52 percent for the average. Thirty-one percent of the corn acreage is in the **dent** stage compared with 25 percent last year and 11 percent for the 5-year average. By area, 22 percent of the corn acreage is in the dent stage in the north, 30 percent in the central regions and 48 percent in the south. Soybean **condition** is rated 67 percent good to excellent compared with 73 percent last week and 73 percent last year. Ninety-nine percent of the soybean acreage is **blooming** compared with 99 percent last year and 91 percent for the average. Eighty-five percent of the soybean acreage is **setting pods** compared with 82 percent last year and 63 percent for the average. By area, 83 percent of the soybean acreage is setting pods in the north, 89 percent in the central regions and 81 percent in the south. Other activities during the week included harvesting mint, baling hay, cleaning grain bins, repairing equipment, moving grain to market and care of livestock.

### LIVESTOCK, PASTURE AND RANGE REPORT

**Pasture condition** is rated 5 percent excellent, 40 percent good, 34 percent fair, 15 percent poor and 6 percent very poor. Third cutting of **alfalfa** hay is 70 percent complete compared with 55 percent a year earlier. Tobacco harvest is underway. Livestock were under stress last week.

### CROP PROGRESS TABLE

Crop	This Week	Last Week	Last Year	5-Year Avg
Percent				
Corn Dough	78	51	77	52
Corn Dent	31	11	25	11
Soybeans Blooming	99	98	99	91
Soybeans Podding	85	70	82	63
Alfalfa Third Cutting	70	44	55	NA

### CROP CONDITION TABLE

Crop	Very Poor	Poor	Fair	Good	Excellent
Percent					
Corn	2	5	20	53	20
Soybeans	2	6	25	51	16
Pasture	6	15	34	40	5

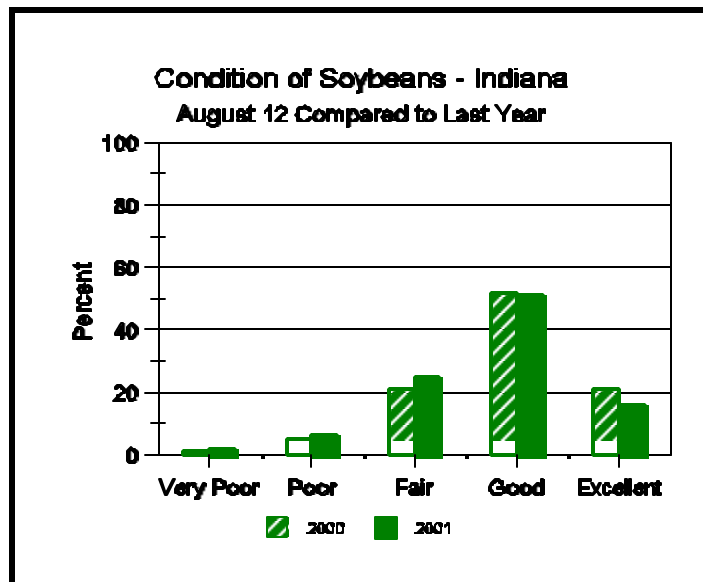
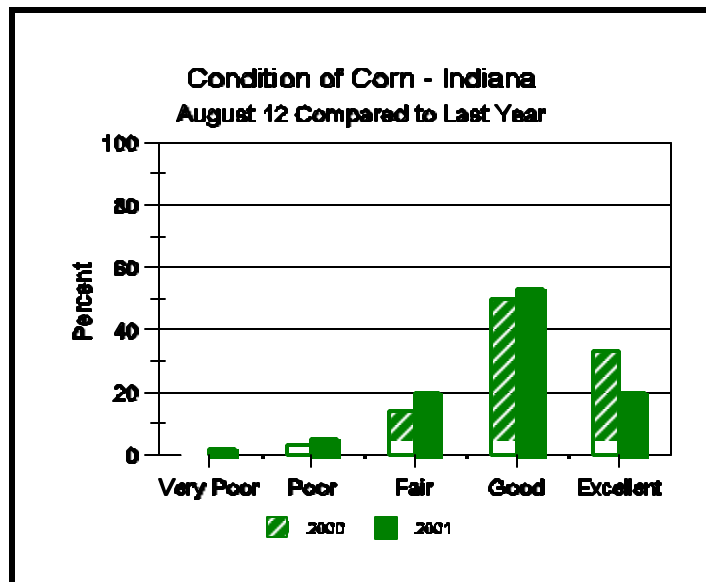
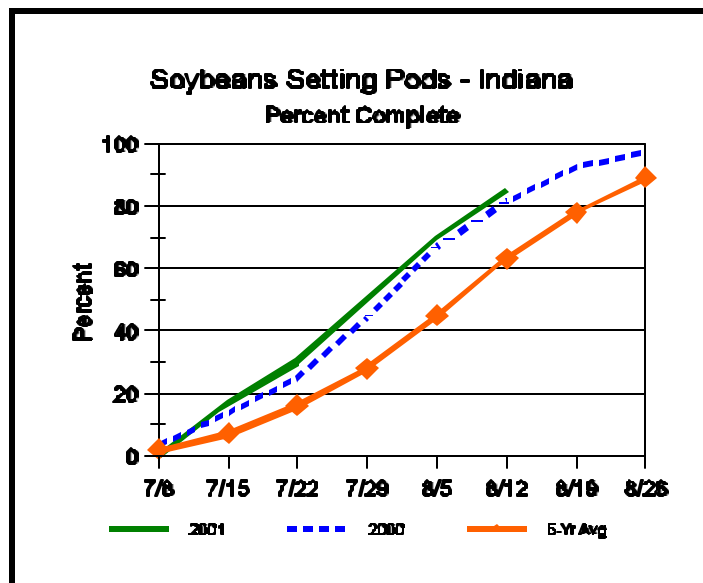
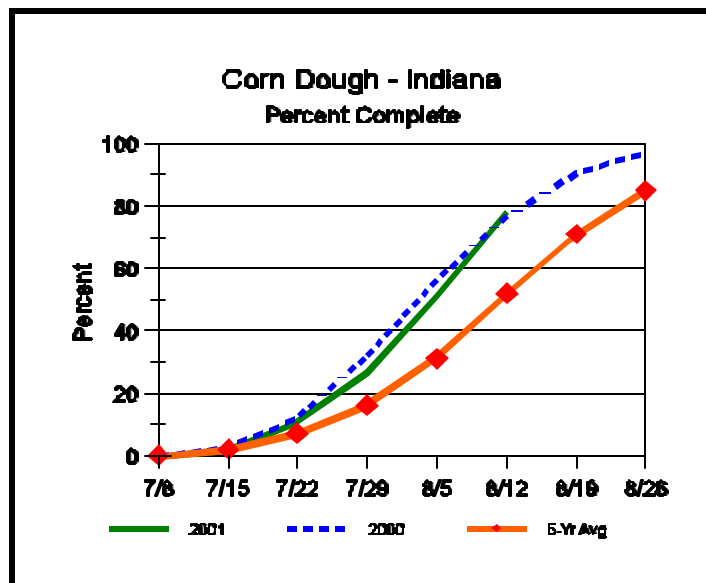
### SOIL MOISTURE & DAYS SUITABLE FOR FIELDWORK TABLE

	This Week	Last Week	Last Year
Percent			
<b>Topsoil</b>			
Very Short	11	5	1
Short	30	21	12
Adequate	55	67	70
Surplus	4	7	17
<b>Subsoil</b>			
Very Short	11	6	3
Short	32	25	20
Adequate	55	65	67
Surplus	2	4	10
<b>Days Suitable</b>	6.3	5.9	4.2

### CONTACT INFORMATION

--Ralph W. Gann, State Statistician  
--Bud Bever, Agricultural Statistician  
E-Mail Address: [nass-in@nass.usda.gov](mailto:nass-in@nass.usda.gov)  
<http://www.nass.usda.gov/in/index.htm>

## Crop Progress



### Other Agricultural Comments And News

#### PRELIMINARY DISTRICT ESTIMATES AUGUST 2001

District	Planted Acres		Harvested Acres		Yield		Production	
	2000	2001	2000	2001	2000	2001	2000	2001
	<u>Thousands</u>		<u>Thousands</u>		<u>Bushels</u>		<u>Thousand Bushels</u>	
	<b>Corn</b>							
NW	913	930	894	910	140	141	124,940	127,895
NC	750	790	719	760	137	142	98,708	107,566
NE	549	560	520	535	136	134	70,616	71,485
WC	697	740	686	725	146	148	100,192	107,635
C	1,185	1,220	1,172	1,205	153	157	179,266	189,631
EC	456	480	447	470	154	151	68,978	71,173
SW	774	790	759	775	160	149	121,105	115,825
SC	188	190	176	180	146	144	25,745	25,832
SE	188	200	177	190	149	148	26,300	28,208
State	5,700	5,900	5,550	5,750	147	147	815,850	845,250

# Weather Information Table

Week ending Sunday August 12, 2001

Station	Past Week Weather Summary Data							Accumulation				
	Air				Precip.		Avg	April 1, 2001 thru				
	Temperature				Precip.		4 in	August 12, 2001				
	Hi	Lo	Avg	DFN	Total	Days	Soil Temp	Precipitation		GDD Base 50°F		
<b>Northwest (1)</b>												
Valparaiso_Ag	93	59	78	+7	0.53	3		15.46	-2.02	62	2214	+256
Wanatah	90	52	73	+2	0.67	1	84	16.63	-0.41	60	2072	+199
Wheatfield	94	54	77	+6	0.12	2		14.73	-1.88	57	2209	+286
Winamac	92	56	76	+5	0.29	2	85	17.38	+0.64	58	2194	+207
<b>North Central(2)</b>												
Logansport	92	61	77	+5	0.29	2		22.00	+5.89	62	2222	+186
Plymouth	95	59	77	+5	1.38	2		17.16	-0.12	57	2075	-1
South_Bend	95	58	79	+7	0.47	1		15.96	-0.40	55	2190	+245
Young_America	92	60	76	+4	0.11	2		18.36	+2.25	55	2274	+238
<b>Northeast (3)</b>												
Bluffton	93	62	77	+5	0.05	1	79	16.04	-0.20	60	2236	+148
Fort_Wayne	93	61	77	+5	0.93	1		18.05	+2.87	57	2205	+171
<b>West Central (4)</b>												
Crawfordsville	92	58	75	+3	0.16	1	79	16.28	-1.95	54	2189	-1
Perrysville	92	57	76	+4	0.00	0	83	14.26	-3.94	50	2356	+208
Terre_Haute_Ag	95	52	77	+4	0.06	1	81	21.52	+3.17	50	2576	+288
W_Lafayette_6NW	92	55	76	+4	0.09	2	84	13.05	-3.77	51	2344	+311
<b>Central (5)</b>												
Castleton	92	64	79	+5	0.00	0		20.18	+2.28	52	2407	+157
Greenfield	93	69	82	+9	0.85	1		21.89	+2.93	55	2503	+334
Greensburg	92	66	79	+8	0.77	2		19.93	+1.52	56	2509	+389
Indianapolis_AP	92	64	80	+6	0.05	1		18.82	+1.63	45	2537	+269
Indianapolis_SE	92	64	78	+4	0.13	2		17.31	-0.59	51	2320	+70
Tipton_Ag	92	60	77	+6	0.17	1	79	14.92	-2.14	45	2151	+178
<b>East Central (6)</b>												
Farmland	92	59	77	+6	0.94	2	82	17.90	+1.21	53	2192	+269
New_Castle	89	60	74	+3	0.08	1		24.54	+6.23	56	1966	-2
<b>Southwest (7)</b>												
Dubois_Ag	93	60	79	+5	0.70	5	85	17.46	-2.28	50	2662	+364
Evansville	92	68	81	+4	2.18	3		17.18	-0.42	50	2896	+251
Freelandville	91	65	79	+5	0.75	2		16.12	-2.18	40	2653	+287
Shoals	92	64	78	+4	0.17	1		18.26	-1.59	49	2515	+235
Vincennes_5NE	93	65	79	+5	0.45	4	82	14.54	-3.76	37	2756	+390
<b>South Central(8)</b>												
Bloomington	92	64	79	+5	0.10	1		17.29	-1.17	50	2512	+195
Tell_City	91	66	80	+4	0.75	2		15.02	-4.93	37	2810	+291
<b>Southeast (9)</b>												
Scottsburg	92	67	80	+5	0.72	3		19.07	+0.33	63	2606	+257

DFN = Departure From Normal (Using 1961-90 Normals Period).

GDD = Growing Degree Days.

Precipitation (rain or melted snow/ice) in inches.

Precipitation Days = Days with precipitation of 0.01 inch or more.

Air Temperatures in Degrees Fahrenheit.

Copyright 2001: AWIS, Inc. All Rights Reserved.

The above weather information is provided by AWIS, Inc.  
For detailed ag weather forecasts and data visit the AWIS home page at  
[www.awis.com](http://www.awis.com) or call toll free at 1-888-798-9955.

# PRELIMINARY DISTRICT ESTIMATES (CONTINUED)

## AUGUST 2001

District	Planted Acres		Harvested Acres		Yield		Production	
	2000	2001	2000	2001	2000	2001	2000	2001
	<u>Thousands</u>		<u>Thousands</u>		<u>Bushels</u>		<u>Thousand Bushels</u>	
	<b>Soybeans</b>							
NW	770	770	768	768	43	44	32,957	33,573
NC	670	710	668	708	45	47	30,164	33,060
NE	633	660	629	658	42	44	26,189	28,764
WC	688	700	686	698	47	47	32,202	32,593
C	1,226	1,240	1,222	1,236	50	51	60,994	62,626
EC	534	570	532	567	47	46	24,816	25,913
SW	691	700	689	697	45	42	30,854	29,084
SC	197	210	196	209	49	45	9,497	9,344
SE	241	240	240	239	47	46	11,307	10,923
State	5,650	5,800	5,630	5,780	46	46	258,980	265,880
	<b>Wheat</b>							
NW	20	21	18	20	70	46	1,255	916
NC	44	36	42	35	69	70	2,884	2,439
NE	101	65	94	64	69	61	6,517	3,887
WC	45	29	43	28	68	69	2,932	1,924
C	73	63	70	58	77	78	5,383	4,504
EC	42	36	40	35	79	73	3,174	2,544
SW	164	110	151	104	65	64	9,750	6,627
SC	32	19	25	16	61	63	1,517	1,004
SE	29	21	27	20	66	62	1,778	1,235
State	550	400	510	380	69	66	35,190	25,080

The INDIANA CROP WEATHER REPORT (USPS 675-770), (ISSN 0442-817X) is issued weekly April through November by the Indiana Agricultural Statistics Service, Purdue University, 1148 AgAd Bldg, Rm 223, West Lafayette IN 47907-1148. Second Class postage paid at Lafayette IN. For information on subscribing, send request to above address. POSTMASTER: Send address change to the Indiana Agricultural Statistics Service, Purdue University, 1148 AgAd Bldg, Rm 223, West Lafayette IN 47907-1148.